



PTO/SB/21 (03-03)

Approved for use through 04/30/2003. OMB 0651-0031
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/761,640	RECEIVED MAR 08 2004
	Filing Date	January 18, 2001	
	First Named Inventor	Ming-Hui WEI	
	Art Unit	1636	
	Examiner Name	Q. Nguyen	
Total Number of Pages in This Submission	Attorney Docket Number	CL000964CIP	

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to a Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Lin Sun-Hoffman, Registration No. 47,983
Signature	
Date	February 27, 2004

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THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: WEI et al.

Art Unit: 1636

Serial No.: 09/761,640

Examiner: Q. Nguyen

Filed: January 18, 2001

Atty. Docket: CL000964 CIP

**For: ISOLATED HUMAN PHOSPHATASE
PROTEINS, NUCLEIC ACID MOLECULES
ENCODING HUMAN PHOSPHATASE
PROTEINS, AND USES THEREOF**

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MAR 08 2004

Response to 1st Office Action

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Office Action issued by Examiner Nguyen on August 27, 2003, Applicants request reconsideration of the above-referenced patent application in view of the following amendments and remarks. Please charge the attached Petition for Three-Month Extension of Time to Deposit Account No. 50-0970.

In the claim:

1-3 (Canceled).

4. (Currently Amended) An isolated nucleic acid molecule encoding a phosphatase protein consisting of a nucleotide sequence selected from the group consisting of:

(a) a nucleotide sequence that encodes a protein comprising the an amino acid sequence of SEQ ID NO:2;

(b) a nucleotide sequence consisting of the nucleic acid sequence of SEQ ID NO:1; and

(c) a nucleotide sequence consisting of the nucleic acid sequence of SEQ ID NO:3.

5 -7 (Canceled).

8. (Previously presented) A nucleic acid vector comprising a nucleic acid molecule of claim 4.